

Andrei Neacsu

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Str. Atomistilor Nr. 405A, CIFRA - Castel Otetelesanu, 077125, Magurele, Romania

● WORK EXPERIENCE

01/04/2005 – 01/02/2014

SCIENTIFIC RESEARCH ASSISTANT – IFIN-HH

Magurele, Romania

27/06/2005 – 26/09/2012

JUNIOR RESEARCHER – JINR

Dubna, Russia

02/02/2014 – CURRENT

SCIENTIFIC RESEARCHER III – IFIN-HH

Magurele, Romania

16/08/2014 – 31/12/2017

POST DOCTORAL RESEARCHER – CENTRAL MICHIGAN UNIVERSITY

Mount Pleasant, United States

01/01/2018 – 15/05/2019

UNIVERSITY PROFESSOR – CENTRAL MICHIGAN UNIVERSITY

Mount Pleasant, United States

15/08/2019 – CURRENT – Magurele, Romania

SCIENTIFIC RESEARCHER III – CENTRE INTERNATIONAL DE FORMATION ET DE RECHERCHE AVANCÉES EN PHYSIQUE

● EDUCATION AND TRAINING

01/10/2008 – 24/10/2013 – Magurele, Romania

PHD IN PHYSICS – University of Bucharest - Faculty of Physics

EQF level 8

01/10/2005 – 15/02/2007 – Magurele, Romania

MASTER DEGREE – University of Bucharest - Faculty of Physics

EQF level 7

EQF level 6

15/09/1997 – 30/06/2001 – Tulcea, Romania
BACCALAUREATE DIPLOMA – Liceul Teoretic "Grigore C. Moisil"

EQF level 5

● LANGUAGE SKILLS

Mother tongue(s): ROMANIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
FRENCH	B1	B2	A2	A2	A2
ITALIAN	B2	C1	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● ORGANISATIONAL SKILLS

Organisational skills

Organisational and managerial skills acquired and demonstrated through various activities ranging from being in charge and organising certain activities of national and international conferences, as well as devising parts of the scientific reports of scientific projects.

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

Good communication skills both in English and in Romanian, demonstrated in many talks given in several national and international conferences.

During higher education studies I have taken the lectures, performed the practice and have passed exams for teaching physics in highschool.

● JOB-RELATED SKILLS

Job-related skills

Experience in creative participation to scientific projects and scientific materials (articles, presentations, proceedings, computational software and methods) in the field of Nuclear Theory, mainly in the computations regarding the half lives of the new superheavy elements but also of the double beta decaying elements.

PhD thesis on the topic of exotic nuclear charge exchange reactions.